TP3 Green Schools Projects

Clean Air	Energy Efficiency/Conservation	Hazardous Chemicals Management/Reduction	Land and Water Conservation	Solid Waste Reduction
Use EPA Tools for Schools to investigate Indoor Air Quality, then remediate an Indoor Air Quality problem – mold, moisture, ozone, etc.	Use TVA or ECD (Economic and Community Development) to perform an energy audit of your school, then take action to save energy	Inventory school chemicals – labs, cleaning supplies, art supplies, office supplies. Substitute for toxics, secure storage, and dispose of waste properly	Monitor all sinks for running water and leaky plumbing (Energy Patrol)	Perform a waste audit to see what is in your school trash – weigh and graph the results. Invite a TNSWEP rep to classes to provide solid waste activities.
Organize a Ride- sharing program to reduce ozone outside your school	Form an Energy Patrol to save energy and money (we have info on Energy Patrols).	Start a Microchemistry or Green Chemistry program in your high school to minimize purchasing and waste	Change sink faucets to automatic shut-off or sensors	Change to washable plates, utensils, cups, and trays Raise awareness about ways to reduce waste.
Institute Integrated Pest Management (IPM) to improve indoor air quality	Regulate thermostat set- points for seasonal changes, nights, weekends, vacations	Institute Integrated Pest Management to reduce student and staff exposure to chemicals	Install low-flush toilets and waterless urinals	Start a cafeteria composting program
Celebrate Clean Air Month in May or Earth Day (April 22) with an ozone-action event	Set all computer monitors on energy-saver mode. Conduct an energy awareness campaign at school (do this with any of these energy initiatives)	Properly dispose of all mercury from your school, including fluorescent bulbs and thermometers	Put all watering equipment on timers; water only in early morning or evening; be sure not to water asphalt & concrete	Start a school recycling program or add a new commodity to your already-existing recycling program
With any of the above, raise awareness about improving air quality at school, home, and in the community	Change Exit Signs to LED- type. Change desk lamp bulbs from incandescent to compact fluorescent.	Dispose of old electronic equipment (computers, TVs, VCRs) through donation, recycling, or as hazardous waste	Look for erosion problems on school grounds; repair and restore vegetation	Research and buy products made from recycled materials. Set up an educational display on recycled products at your school
	Upgrade fluorescent lights to T-8 bulbs and electronic ballasts. Invite a TEEN consultant to school to provide energy education activities. 800-342-1340	Collect used batteries and dispose at Household Hazardous Waste. In Hardin, Knox, or Marshall County, collect used paint for paint recycling facility.	Create a schoolyard habitat, water garden, or flower garden to benefit native species, land and water	Collect printer cartridges and cell phones to earn money for your school (ask us how!)
	Unplug lights in cold-drink vending machines or put on vending-miser sensors	With any of the above, raise awareness about hazardous materials and the county Household Hazardous Waste events	Bring Env Ed to your school with Project CENTS in-services. Call Tami Coleman 615-741-6055	Celebrate America Recycles Day Nov. 15 with a contest or event